

Mio 268/Mio 269 User's Manual

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Note

The information in this manual is subject to change without notice.



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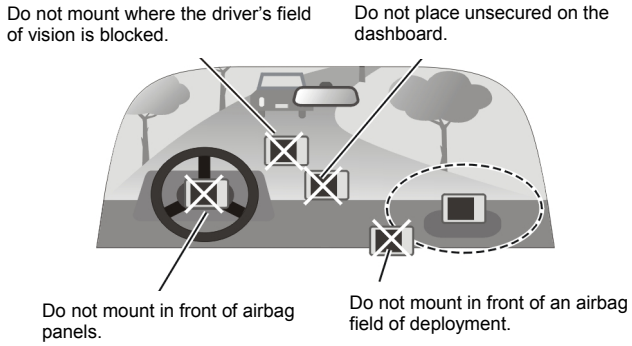
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Precautions and Notices

- For your own safety, do not operate the controls of the product while driving.
- Use this product prudently. The product is intended to be used only as a navigation aid. It is not for precise measurement of direction, distance, location or topography.
- The calculated route is for reference only. It is the user's responsibility to follow the traffic signs and local regulations along the roads.
- When you get off the car, do not leave your device on the dashboard that is subject to direct sunlight. The overheating of the battery can cause malfunction and/or danger.
- GPS is operated by the United States government, which is solely responsible for the performance of GPS. Any change to the GPS system can affect the accuracy of all GPS equipments.
- GPS satellite signals cannot pass through solid materials (except glass). When you are inside a tunnel or building, GPS positioning is not available.
- A minimum of 4 GPS satellite signals is needed to determine current GPS position. Signal reception can be affected by situations such as bad weather or dense overhead obstacles (e.g. trees and tall buildings).
- The wireless devices might interfere the reception of satellite signals and cause the reception of the signal to be unstable. For better signal reception, it is recommended that you use car antenna (option).

- A car holder is needed when using the device in car. It is recommended that you place the device in the appropriate place and avoid the areas as the figure shows.



1

Getting Started

This chapter tells you step by step how to perform the initial startup and introduces the components of your device.

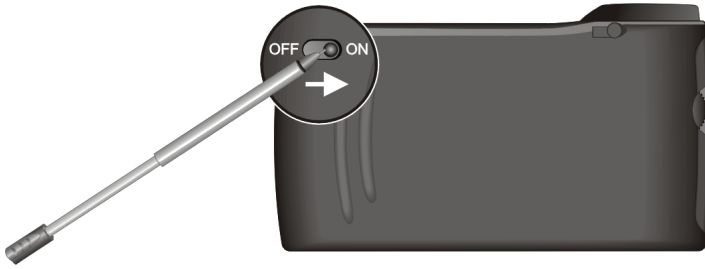
1.1 Performing the Initial Start Up


1. **For Mio 268 Only:** Insert the Mio Map card supplied with your device before the initial start up.



2. Pull out the stylus and use it to slide the ON/OFF switch to the ON (right) position.


CAUTION: Always leave the ON/OFF switch in the ON position for normal operation.

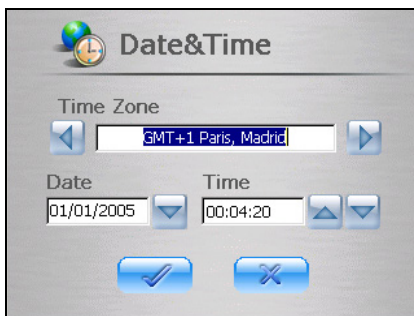


3. The Switch Language screen pops up. For most countries, only one language is available. You can tap the left/right arrow to select a language only if your region of purchase is a country with multiple languages. Tap  to continue.



NOTE: If multiple languages are available, you can change the language later on by tapping **Setting** → **Switch Language**. See Section 3.6 for more information.

4. The Time&Date screen appears asking you to set the Time, Date and Time zone for your system. Tap the arrow button to select the time, date and time zone. Then tap  to continue.



NOTE: You can change the date, time and time zone later on by tapping **Setting** → **Date&Time**. See Section 3.5 for more information.

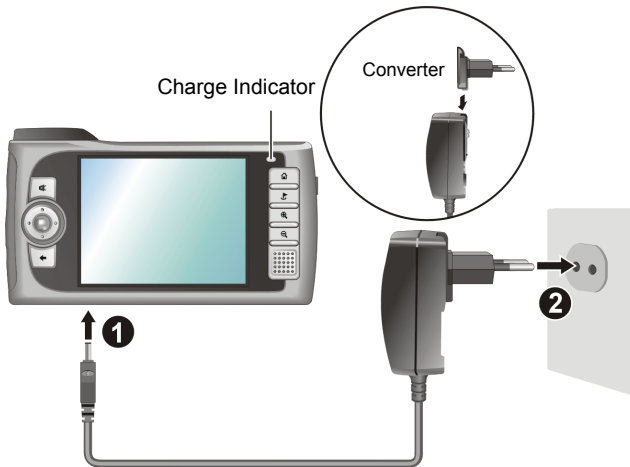
5. **For Mio 268 Only:** Your device will install the navigation software from the Mio Map card to your device. Wait until the installation is completed.
6. The Home screen appears as shown below. You can now start using your device.



1.2 Connecting to AC Power and Charging the Battery

Fully charge the battery before starting to use your device for the first time.

1. Plug the converter to the AC adapter.
2. Connect the DC end of the AC adapter to the bottom of your device. (❶)
3. Plug the other end of the AC adapter into a wall outlet. (❷)



The charge indicator glows amber when charging is in progress. Do not disconnect your device from AC power until the battery is fully charged, as indicated by the amber indicator turning into green. This will take a couple of hours.

NOTE:

- When you connect the AC adapter to charge the battery after the battery power has been fully depleted, wait for at least one minute before turning on the device.
- Depending on your region of purchase, the converter may not look exactly the same as the picture shown.

1.3 Using Your Device in a Vehicle

A car holder and a car charger are supplied with your device.

Using the Car Holder

CAUTION:

- Select an appropriate location for the car holder. Never place the holder where the driver's field of vision is blocked.
- If the car's windshield has window tint, it is recommended that you use a car antenna (optional) to route the antenna to the top of the car through the window. When closing the car window, be careful not to pinch the antenna. (For a car with the anti-jam design, the window will automatically leave space.)

The car holder consists of a bracket and a stand. Use the car holder to fix the device near the windshield. (See the document supplied with the car holder for the installation instruction.)



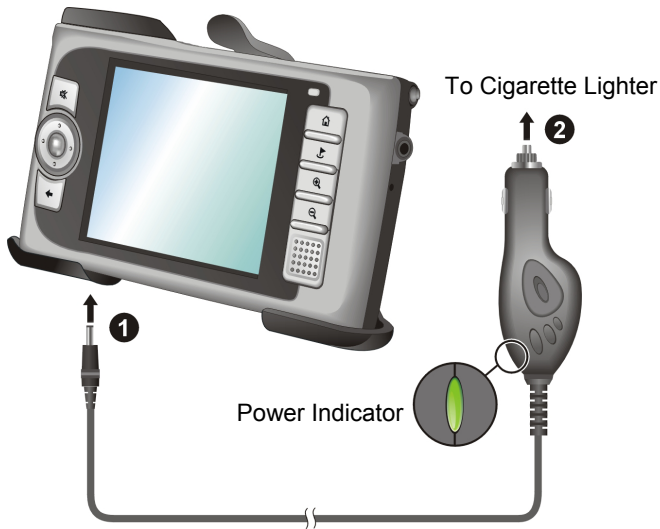
NOTE: This car holder shown is an example only. Your car holder may not look exactly the same as this one.

Connecting the Car Charger

The car charger supplies power to your device when you are using the device in a car.

CAUTION: To protect your device against sudden current, connect the car charger only after the car engine has been started.

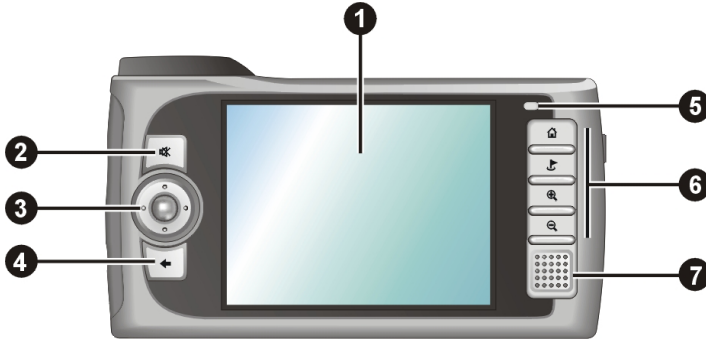
1. Connect one end of the car charger to the power connector of your device.
2. Connect the other end to the cigarette lighter in the car. The indicator on the car charger lights in green to indicate that power is being supplied to your device.







1.4 Understanding Hardware Features

NOTE: Depending on the model you purchased, the color of the device might not be exactly the same as the pictures shown in this manual.

Front Components



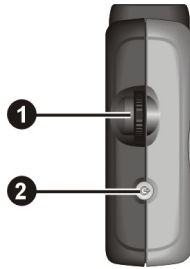
Ref	Component	Description	See Also
1	Touch Screen	Displays the output of your device. Tap the screen with the stylus to select menu commands or enter information.	
2	Mute Button	Toggles the mute on and off.	Section 2.2
3	Navigation Pad	Moves up, down, left or right by pressing the corresponding area of the pad. Selects by pressing in the center.	Section 2.2
4	Back Button	Goes back to the previous screen.	Section 2.2
5	Charge Indicator	Glow in amber to indicate that battery charging is in progress and in green when the battery is fully charged.	Section 1.2
6	Hardware Buttons	<div style="display: flex; align-items: center; margin-bottom: 2px;">  Home button </div> <div style="display: flex; align-items: center; margin-bottom: 2px;">  Destination button </div> <div style="display: flex; align-items: center; margin-bottom: 2px;">  Zoom in button </div> <div style="display: flex; align-items: center;">  Zoom out button </div>	Section 2.2
7	Speaker	Sends out music, sounds and voice.	

Back Components



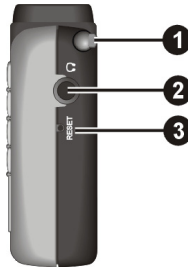
Ref	Component	Description	See Also
①	ON/OFF Switch	Controls the main power switch.	Section 1.1
②	Car Antenna Connector	Inside the rubber cover is a connector for connecting a GPS car antenna (optional) so that the antenna can be positioned on top of the car for better signal reception.	

Left-Side Components



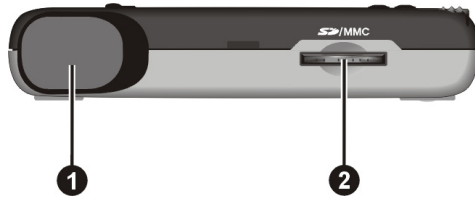
Ref	Component	Description	See Also
1	Volume Control	Adjusts the volume level of your device.	Section 2.2
2	Power Button	Turns on and off the device.	Section 2.1

Right-Side Components



Ref	Component	Description	See Also
1	Stylus	Tap on the touch screen to make selections and enter information. Pull the stylus out of its slot to use and store it in the slot when not in use.	Section 2.2
2	Headphone Connector	Connects to a pair of stereo headphones.	
3	Reset Button	Restarts your device.	Section 7.1

Top Components



Ref	Component	Description	See Also
1	GPS Receiver	Receives signals from the GPS satellites overhead. Make sure that it has a clear view of the sky.	
2	SD/MMC Slot	Accepts a SD (Secure Digital) or MMC (MultiMediaCard) card for accessing data such as maps and MP3 music. NOTE: For Mio 268, the Mio Map card is required for GPS operation.	Section 2.3

Bottom Components



Ref	Component	Description	See Also
1	Power Connector	Connects to the AC adapter.	Section 1.2
2	Mini-USB Connector	Connects to your computer for data transfer.	Chapter 5

2 Basic Skills

This chapter familiarizes you with the basic operations of your device such as using the stylus, navigation pad, and the volume control.

2.1 Turning On and Off Your Device

The on and off of your device is controlled by the Power button on the left side of your device. When it is off, your device enters a suspend state and the system stops operating. Once you turn on the power again, your device resumes the operation.

Home Screen

The first time you turn on your device, the Home screen appears as shown below. There are four buttons on the Home screen including: Navigator, Music, Tool and Setting. Each button represents a function or feature. For using a function, just tap the corresponding button to access the function you need.






NOTE: For Mio 268, when using the Navigation program for the first time, you need to insert the storage card supplied with your device.




Ref	Button Name	Description	See Also
①	Navigator	Starts the navigation program. NOTE for Mio 268: Keep the Mio Map card in the slot when using the navigation program.	Mio Map User's Manual
②	Music	Allows you to play the MP3 music.	Chapter 4
③	Tool	Allows you to use Contacts if you have installed the programs from the Application CD. NOTE: The Contacts button is dimmed if the programs are not installed.	Chapter 6 and Chapter 7
④	Setting	Allows you to customize the system settings for your personal needs.	Chapter 3

2.2 Operating Your Device

You use the hardware buttons and/or the stylus to operate your device.

Using Hardware Buttons

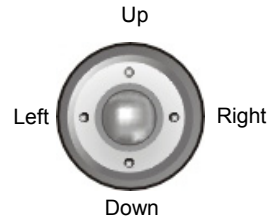
Button	Name	Description	See Also
	Mute	Toggles mute on and off.	
	Back	Goes back to the previous screen.	
	Home	Not in Navigator: Returns to the Home screen. In Navigator: Opens the Setting menu of the navigator program. - or - Navigates to your home address if you have set up the home address.	Section 2.1 Mio Map User's Manual

	Destination	Goes back to the Navigation main screen when using the Navigation program.	Mio Map User's Manual
	Zoom In	Increases the map scale.	
	Zoom Out	Decreases the map scale.	

Using the Navigation Pad

With the navigation pad, you can move up, down, left and right within a menu.

To move in a direction, simply press the corresponding area on the button. To activate the selected item, press the center of the button.



Using the Remote Control (For Mio 269 Only)

For Mio 269, a remote control is supplied with your device. The buttons on the remote control correspond to the buttons on the device. Refer to the Hardware buttons chart mentioned earlier for the descriptions of each button.



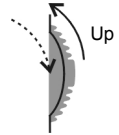
This button is reserved for future use.

Using the Volume Control

The system provides you with 0~10 volume levels (from mute to the maximum). When you use the volume control on the left side of the device to adjust volume, bar(s) will appear on the screen to indicate the current volume level.

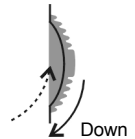
- **To increase the volume**

Rotate the volume control upward and then release. Each rotating and releasing increases one volume level.



- **To decrease the volume**

Rotate the volume control downward and then release. Each rotating and releasing decreases one volume level.



Using the Stylus



The stylus is your input device. You use it to navigate and select objects on the screen.

Pull the stylus out of the slot and extend it for ease of use. Store it in the slot when not in use.

You can use the stylus to do the following actions:

- **Tap**
Touch the screen once with the stylus to open items or select options.
- **Drag**
Hold the stylus on the screen and drag up/down/left/right or across the screen.
- **Tap and hold**
Tap and hold the stylus on an item to see a list of actions available for that item. On the pop-up menu that appears, tap the action you want to perform.

2.3 Using a SD/MMC Card

Your device has a SD/MMC slot where you can insert an optional Secure Digital or MultiMediaCard storage card. For Mio 268, a storage card called Mio Map is supplied to you for the purpose of initial startup and storing map and other data i.e. MP3 files. (For Mio 269, all the data have been stored on your device hard drive. Thus, you can operate your device without a card.)

NOTE:

- Make sure that no foreign objects enter the slot.
- Keep a SD or MMC card in a well-protected box to avoid dust and humidity when you are not using it.

To use a SD/MMC card, insert it into the slot, with the connector pointing to the slot and its label facing the front of the device.



To remove a card, first make sure that no application is accessing the card, then slightly push the top edge of the card to release it and pull it out of the slot.

3

System Settings

Your device initially has its default settings. You can customize the settings to suit your personal needs. Once you change the settings, the settings will remain till the next changes.

3.1 Using System Settings

To open the Settings screen, tap the **Setting** button on the Home screen.



The Settings screen containing seven buttons will appear as shown below. The following sections describe these seven buttons.

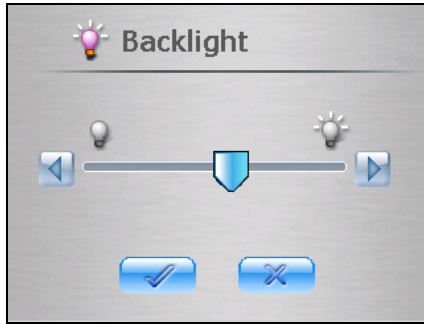



3.2 Backlight

1. Tap the **Setting** button on the Home screen to open the Settings screen.
2. Tap the **Backlight** button on the Settings screen.



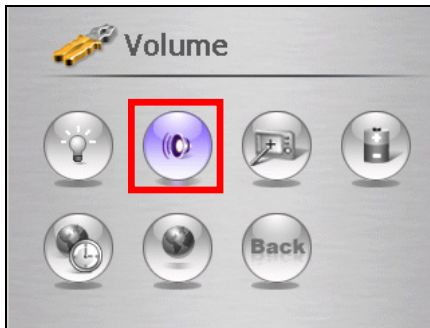
3. Move the slider along the track bar for the adjustment. To darken the screen, move the slider to the left. To lighten the screen, move the slider to the right.



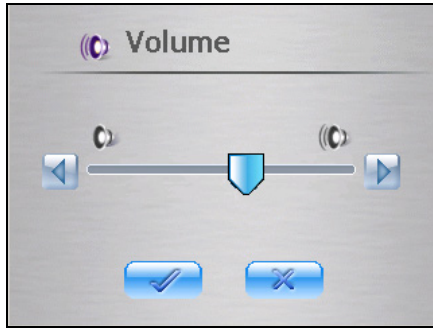
4. Tap the  button to save the changes and go back to the Settings screen.


3.3 Volume

1. Tap the **Setting** button on the Home screen.
2. Tap the **Volume** button on the Settings screen.



3. Move the slider along the track bar for the adjustment. To turn down the volume, move the slider to the left. To turn up the volume, move the slider to the right.

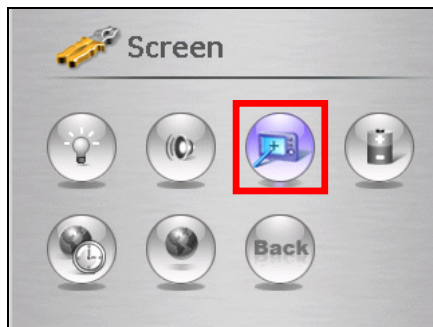



4. Tap the  button to save the changes and go back to the Settings screen.

3.4 Screen

You can adjust the touch screen if it is not responding accurately to your stylus taps.

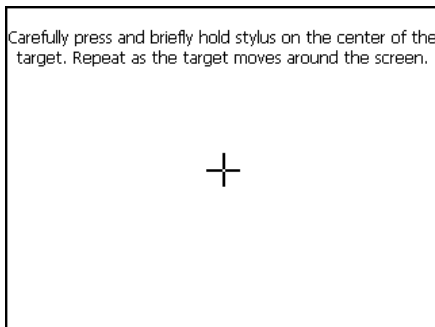
1. Tap the **Setting** button on the Home screen.
2. Tap the **Screen** button.




3. Tap  to start the calibration.



4. Tap and hold the center of the target.



5. When the target moves to another position, tap and hold again. Repeat the same step to complete the adjustment.
6. Once the calibration is complete, the message “Calibration succeeded!” will appear. Tap  button to return to the Settings screen.

3.5 Power

To check the remaining power level of your battery:

1. Tap the **Setting** button on the Home screen.
2. Tap the **Power** button.



3. The Power screen will appear showing the remaining power of your battery. You can also set up a timer for your device to automatically turn off the device when being idle for a set period of time. The options are **Never**, **30 minutes**, **20 minutes**, and **10 minutes**.

NOTE: If the level of power is too low, be sure to charge the battery with the AC adapter or the car charger.



4. Tap the  button to save changes and go back to the Settings screen.

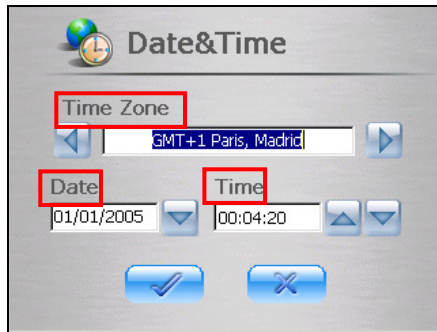
3.6 Date&Time

To set the date and time:

1. Tap the **Setting** button on the Home screen.
2. Tap the **Date&Time** button.



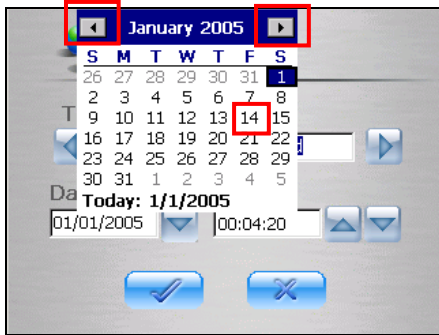
3. Tap the **Time Zone** box and tap the left or right arrow to select your time zone.




4. Tap the down arrow next to the **Date** box to set the date.

A calendar will pop up showing day, month and year. Tap the left arrow to go to the earlier month and year or tap the right arrow to select the later month and year.

You can also tap the left arrow and right arrow button on top of the calendar to change the month and year. Then tap the date on the calendar.



5. To set the time, tap the up arrow to increase the value and tap the down arrow to decrease the value.
6. Tap the  button to save changes and go back to the Settings screen.

3.7 Switch Language

NOTE: If your device supports only one language, you cannot use this switch language feature.

To change the system language and voice language:


1. Tap the **Setting** button on the Home screen.
2. Tap the **Switch Language** button.



3. If your device supports multi-languages, tap the left or right arrow to select the system language.



NOTE: The available language options depend on your region of purchase.

4. Tap the  button to save changes and go back to the Settings screen.

3.8 Back

The **Back** button brings you back to the Home screen.



4

MP3 Player

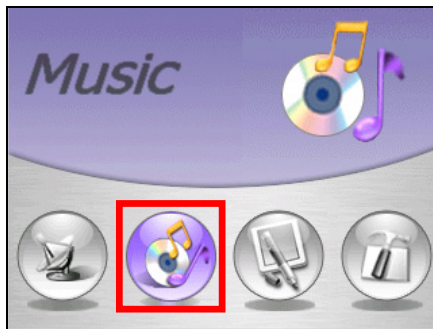
This chapter tells you how to play MP3 files on your device.

4.1 Starting and Exiting MP3 Player

The MP3 Player program turns your device into an MP3 player. It features:


- Playback of MP3 and wav files
- Basic playback controls such as play, pause, stop, next and previous
- Equalizer settings with 17 presets
- Ways of playback including single playback, repeat, single repeat, sampling playback, normal sequence and random sequence.
- Play list support

Tap the **Music** button on the Home screen to switch to the program.



The control panel will appear on the screen where you can easily control the MP3 player by tapping the control buttons.



To exit the program, just tap  on the right toolbar.

4.2 Preparing the MP3 Files for You Device

Before you can play MP3 files, you need to have the files ready on a storage card (for Mio 268/Mio 269) or the device hard drive (for Mio 269). A tool called “MP3 Assistant” is supplied for you to easily copy MP3 files from your computer to the correct location. (See Section 5.3 for instructions.)


4.3 Playing MP3 Files

1. Tap the **Music** button on the Home screen to switch to the program.




- The program will search for MP3 files in the storage card (Mio 268/Mio 269) or device hard drive (Mio 269). When MP3 files are detected, they will be added to the play list.

NOTE: You can create your own play list for future playback. (See Section 4.4 for more information.)

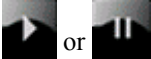


- To start the playback, tap . To control the playback, use the control buttons as described later.

















- To exit the program, tap  at the bottom of the toolbar. You will return to the Home screen.

MP3 Playback Control

You can control the MP3 Player via control buttons. See the table below for details:

Control Button	Name	Description
	Play/Pause	Plays or pauses the playback.
	Stop	Stops the playback.
	Previous/ Next	Moves to the previous or next file.


 or 	Volume	Increases or decreases the volume. The indicator on the upper right corner of the panel will show the current volume level.
	Playback Mode*	Switches among the following modes: <ul style="list-style-type: none">  Repeat the current file  Repeat all (Default)  Single playback  Sampling playback
	Sequence*	<ul style="list-style-type: none">  Normal sequence (Default)  Random sequence
	Open Play List	Opens play list. (See Section 4.4 for more information.)
	Equalizer	Opens or closes the equalizer panel. (See Section 4.5 for more information.)
	Help	Introduces the function and operation of each icon. Tap an icon and a line of function description for that icon appears at the bottom of the screen.
	Close MP3 Player	Quits the program and returns to the Home screen.

* **Table Note:** When you restart the MP3 Player, both playback mode and sequence will return to its default settings.


4.4 Using the Play Lists

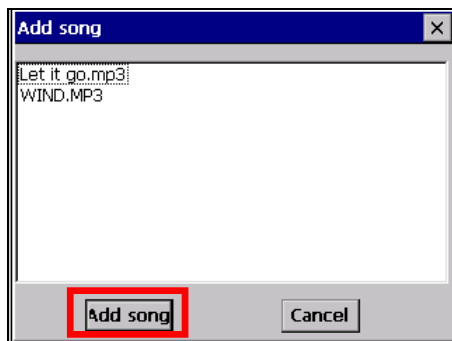
By default the system will automatically load all MP3 files in the play list. You can also create your own play lists for future use.

Creating a Play List



1. After starting MP3 Player, tap  on the right toolbar.



2. To add a song in the play list, tap the  **Add Song** button at the bottom of the screen. A screen appears displaying all the MP3 files. Tap the song you wish to add and then tap **Add Song**.





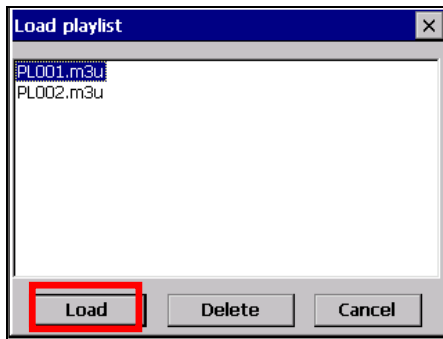
3. Repeat the same procedure for the other songs to be added.

4. To save the play list, tap the  **Save Playlist** button at the bottom of the screen and then **Yes**.
5. To return to the control panel, tap  on the right toolbar.

Opening a Play List



To open one of the play lists that you have created:

1. After starting MP3 Player, tap  on the right toolbar.
2. Tap the  **Load** button at the bottom of the screen.
3. Tap the play list you want to open and tap **Load**.




Managing Your Play Lists




When you have opened a play list, you can edit or remove the list.

- **To remove a song from the list:**
Tap the song and then tap the  **Delete Song** button at the bottom of the screen.
- **To remove all songs from the list:**
Tap the  **Delete All** button on the right toolbar.

- **To delete a play list:**



Tap the  **Load** button at the bottom of the screen. Tap the play list you wish to delete and then tap **Delete**.

4.5 Equalizer

The MP3 Player provides 17 presets for various music effects. Tap  to open the equalizer panel and tap  left button and  right button to access the option list. Available options are *Default, blues, classical, club, dance, full bass, full bass & treble, full treble, dance hall, live, party, pop, reggae, rock, ska, soft, classic rock* and *techno*.



You can also manually adjust the equalizer by using your stylus to tap and hold a frequency slider and then move it up and down for the frequency adjustment.

To close the equalizer panel and return to control panel, tap  on the right toolbar. To end the program, tap  at the bottom of the toolbar. You will return to the Home screen.

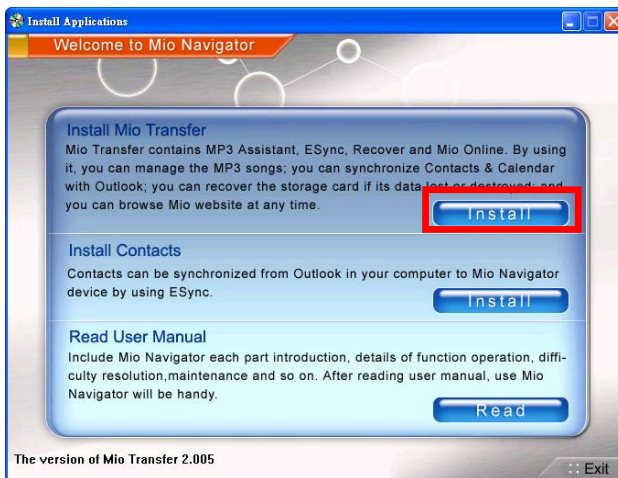
5 Mio Transfer

This chapter tells you how to use Mio Transfer to transfer data such as MP3 files or Contacts information from your computer to your device and recover the map data and navigation software to your device.

5.1 Installing Mio Transfer

Mio Transfer is an application to be installed on your computer. Follow this procedure to install the program:

1. Turn on your computer and insert the Application CD into the CD-ROM drive of your computer.
2. When the auto run screen appears, tap the **Install** button in the Install Mio Transfer section. (If the auto run screen does not appear, double click the **AutoRun.exe** file on the CD.)



3. Follow the onscreen instructions to complete the installation.

5.2 Starting Mio Transfer

On Windows desktop, click **Start** → **Programs** → **Mio Transfer**. The Mio Transfer screen appears.



Mio Transfer provides five tabs, including:

- **Function Explain**
provides you a brief introduction of this Mio Transfer.
- **MP3 Assistant**
allows you to transfer the MP3 files between your device and your computer. (See Section 5.3 for details.)
- **ESync**
allows you to transfer the contacts data from your computer to your device. (See Section 5.4 for details.)
- **Recover**
allows you to recover the map data and the navigation software if the data is lost or damaged. (See Section 5.5 for details.)

- **Mio Online**
provides the link to the Mio website.

5.3 Using MP3 Assistant

Copying MP3 Files to Your Device

Use MP3 Assistant to copy MP3 files to the appropriate location on the device hard drive (for Mio269) or a storage card so that the MP3 Player program can detect and play the MP3 files. (For information on MP3 Player, see Chapter 4.)




1. **For Mio 268:** Insert a storage card into your device.

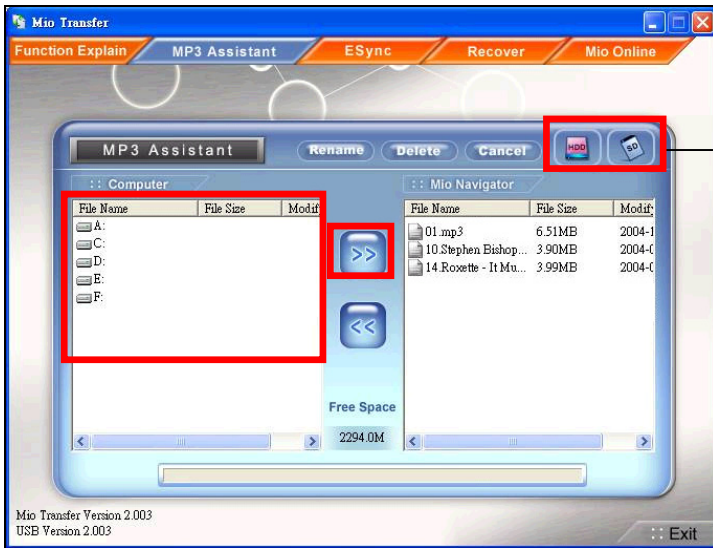
For Mio 269: Insert a storage card only if you want to copy MP3 files to the card. Otherwise, files will be copied to the device hard drive.

2. Turn on your computer and your device.
3. Connect the mini-USB end of the USB cable to the bottom of your device and the other end to a USB port on your computer.




4. Start Mio Transfer by clicking **Start → Programs → Mio Transfer** on your computer. The Mio Transfer screen appears.
5. Click **MP3 Assistant** on the top menu bar. All the drives on your computer will appear on the left column.

6. **For Mio 269 Only:** Select your target by clicking the  HDD (device hard drive) or  SD (storage card) icon.
7. Select the folder where your MP3 files are stored from the left column. Select the MP3 file you want to copy and tap . The selected file will be copied to the target device.



NOTE:

- It is recommended that you use MP3 Assistant to copy MP3 files because it automatically creates the folder (\\ApplicationData\\mp3) during the process. If you are using other means rather than the MP3 Assistant, be sure to create the folder \\ApplicationData\\mp3 on your target device and copy the MP3 files under this folder. Otherwise, MP3 Player cannot detect the MP3 files.
- You can also copy the MP3 files from your device to your computer by selecting the file from the right column and click .

Managing Your MP3 Files

On top of the MP3 Assistant screen, there are three buttons available for you to manage the MP3 files:

- **Rename**
changes the name of the selected file.
- **Delete**
removes the selected file.
CAUTION: Be discrete when you delete files. Deleting files of which the function is unknown can cause programs or features to malfunction.
- **Cancel**
aborts the ongoing action of MP3 transferring.

5.4 Using ESync

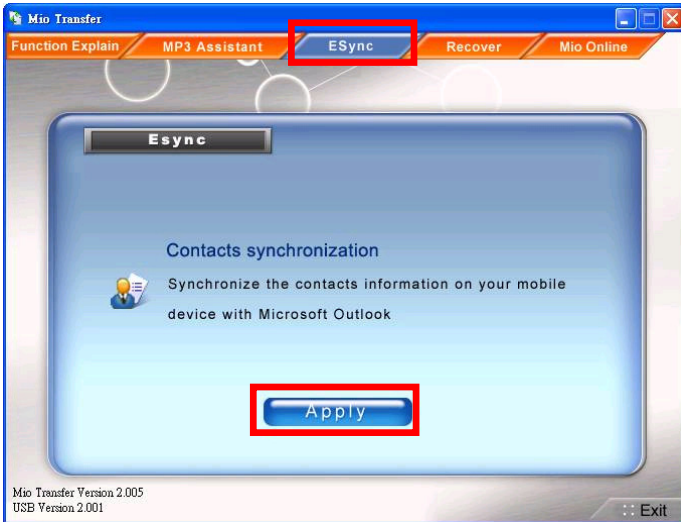
ESync allows you to transfer the Contacts data from your computer to your device. (For information on Contacts, see Chapter 6.)

NOTE:

- ESync is used to copy data from your computer to your device. You cannot use it the other way around.
 - ESync is not a synchronizing tool.
1. Turn on your computer and your device.
 2. Connect the mini-USB end of the USB cable to the bottom of your device and the other end to a USB port on your computer.



3. Start Mio Transfer by clicking **Start** → **Programs** → **Mio Transfer** on your computer. The Mio Transfer screen appears.
4. Click **ESync** on the top menu bar.
5. Then click **Apply**.



5.5 Using Recover

Recover allows you to recover map data and the navigation software if any on your storage card (Mio 269) or in the device hard drive (Mio 269) is lost or damaged.

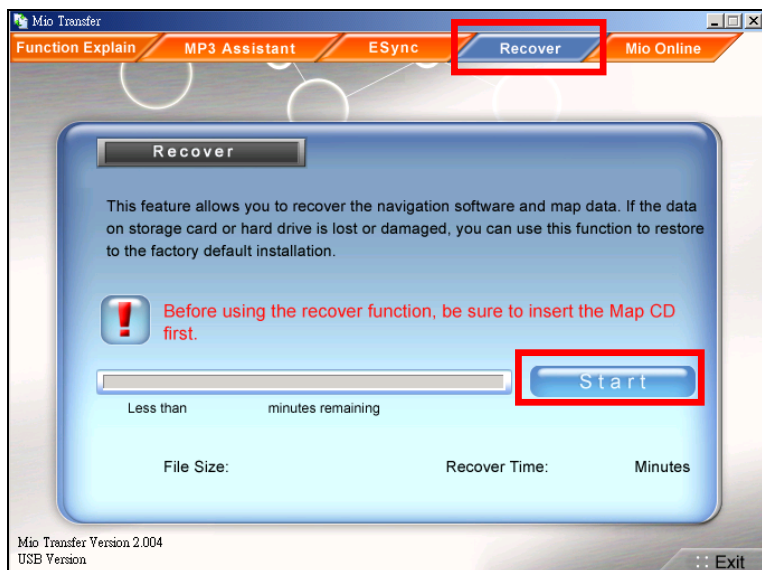
NOTE:

- As all the existing data will be erased from the storage card during the recovering process, back up the files on your storage card to your computer before starting the recovering.
- If the recovering process is interrupted, be sure to start the whole recovering process all over again.

1. Turn on your computer and your device
2. Connect the mini-USB end of the USB cable to the bottom of your device and the other end to a USB port on your computer.



3. Start Mio Transfer by clicking **Start** → **Programs** → **Mio Transfer** on your computer. The Mio Transfer screen appears.
4. Click **Recover** on the top menu bar.
5. Insert the Mio Map CD into the CD-ROM drive of your computer.
6. Click **Start** to start the recovering process.



7. **For Mio 269 only:** Insert the next Mio Map CD when prompted.
8. When the recovering process is complete, reset your device. (Refer to Section 7.1 for more information.)

6

Contacts: Tracking Friends and Colleagues

This chapter tells you how to use Contacts, an optional program for viewing and managing your contacts information.

6.1 Installing the Contacts Program

You can install the Contacts program to your device if you want to view and manage contacts on your device.

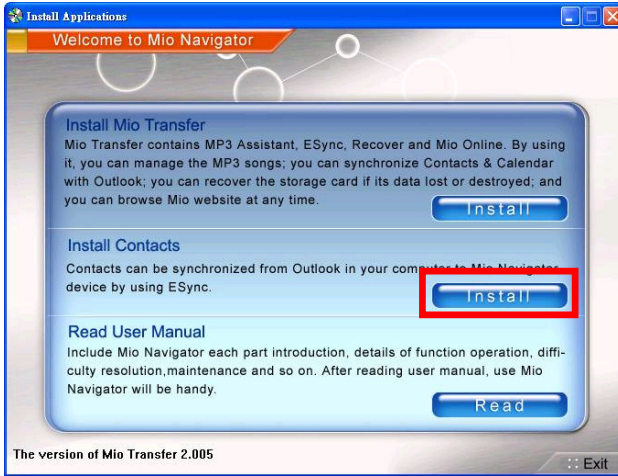
NOTE: Once you install Contacts, you cannot remove it from the system, meaning the program will always occupy the memory space.

1. Turn on your computer and your device.
2. Connect the mini-USB end of the USB cable to the bottom of your device and the other end to a USB port on your computer.



3. Insert the Application CD into the CD-ROM drive of your computer. The auto run screen appears.

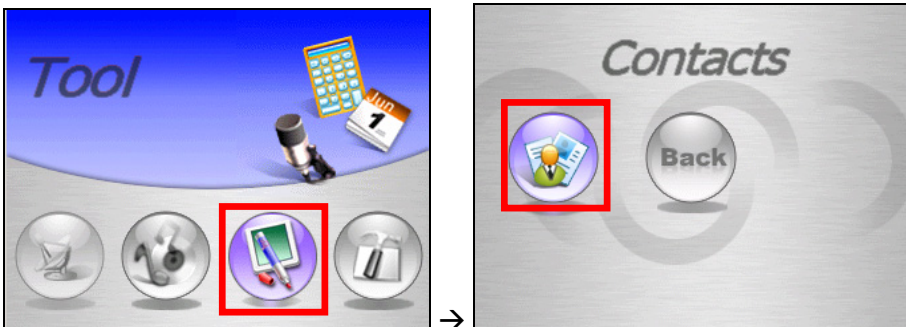
- Click the **Install** button in the Install Contacts section.



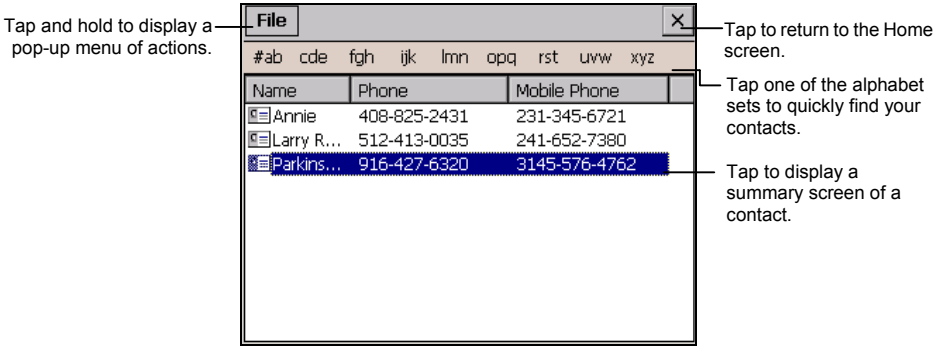
- Follow the onscreen instructions to complete the installation.
- If you have created Microsoft Contacts information on your computer, you can copy the information to your device. This saves you the trouble of entering the information all over again. (See Section 5.4 for information.)

6.2 Starting and Exiting Contacts

To start Contacts, tap **Tool** on the Home screen and tap **Contacts**.



You will see the program screen appears.

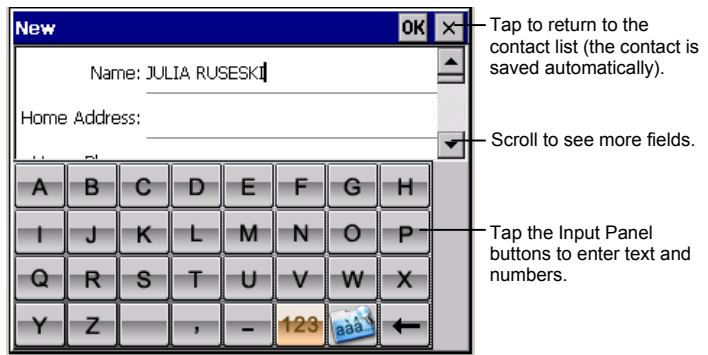


NOTE: To display the summary screen of a contact, you can also tap **File** (top toolbar) → **Open**.

To exit the program, tap **X** on the top right corner of the screen or tap **File** (top toolbar) → **Exit**.

6.3 Creating a Contact

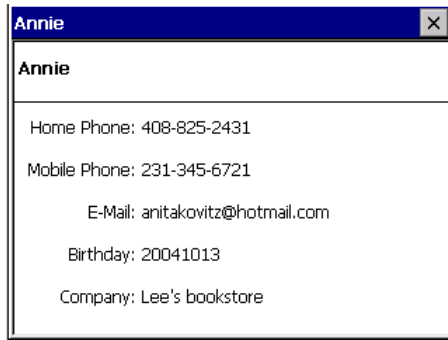
1. After starting Contacts, tap **File** (top toolbar) → **New**.
2. Use the Input panel to enter the name and other contact information. You will need to scroll down to see all available fields.
3. Tap **X** on the top right corner of the screen to return to the contact list.



6.4 Displaying the Contacts Summary Screen

There are two ways to display the summary screen of a contact. You can either:

- Double tap a contact in the contact list.
- Select a contact and tap **File** (top toolbar) → **Open** to open the summary screen.



6.5 Editing or Deleting a Contact

To modify your contact details, you can select the appointment and then tap **File** (top toolbar) → **Edit** to go to the editing screen.

To delete a contact, tap **File** (top toolbar) → **Delete**.

7

Troubleshooting and Maintenance

This chapter gives solutions to common problems you may encounter. It also provides guidelines on taking care of your device.

NOTE: If you encounter a problem you cannot solve, contact your dealer for assistance.

7.1 Resetting Your System

Resetting your system is similar to restarting your computer.

Occasionally, you may need to reset your device. For example, you should reset your system when it stops responding; in other words, it appears to be “frozen” or “locked up.”

To reset your system, use the stylus to press the **Reset** Button on the side of your device.

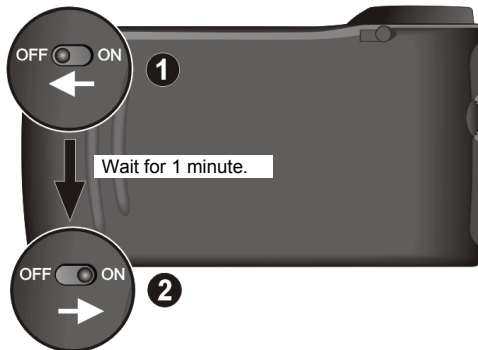


7.2 Clearing the Memory

NOTE (for Mio 268 Only): Clearing the memory will cause the navigation software to lose. You must insert the Mio Map card to perform the automatic installation. In case the data in the Mio Map card is lost or damaged, perform the “Recover” procedure. (See Section 5.5 for information.)

If your device still does not respond after being reset, you can use the following steps to clear the memory.

1. Disconnect all cables, including the AC adapter, from your device.
2. Use the stylus to slide the ON/OFF switch to the OFF (left) position.
3. **For Mio 268 only:** Insert the Mio Map card to your device.
4. Wait for 1 minute and then slide the switch back to the ON (right) position.



5. Your device will perform the initial start up. (See Section 1.1 for information.)

7.3 Troubleshooting

Power Problems

Power does not turn on when using battery power

- The remaining battery power may be too low to run your device. Connect the AC adapter to your device and to external AC power. Then, turn on your device.

Screen Problems

Screen is off

If the screen does not respond even after you press the power button, try the following in order until the problem is solved:

- Connect the AC adapter to your device and to external AC power.
- Reset your system.

Screen responds slowly

- Make sure that your device is not running out of battery power. If the problem still exists, reset your system.

Screen freezes

- Reset your system.

Screen is hard to read

- Make sure that the backlight of the display is on.
- Move to a location with enough light.

Inaccurate response to stylus taps

- Calibrate the touch screen. (See “Screen” in section 3.4 for more information.)

Connection Problems

Cable Connection Problems

- Make sure that your device and your computer are both turned on before establishing the connection.
- Make sure that the cable is securely plugged into the USB port on your computer. Connect the USB cable directly to your computer—do not run the cable through a USB hub.
- Reset your device before connecting the cable. (See section 7.3.) Always disconnect your device before you restart your computer.

GPS Problems

When there are no valid signals available, you need to consider the following:

- Make sure that the GPS receiver is adjusted to the horizontal position and it has a clear view of the sky.
- Note that the GPS reception can be affected by:
 - ✓ Bad weather.
 - ✓ Dense overhead obstacles (e.g. trees and tall buildings).
 - ✓ Other wireless device in the car.
 - ✓ Window tint of the car's windshield.

7.4 Maintaining Your Device

Taking good care of your device will ensure trouble-free operation and reduce the risk of damage to your device.

- Keep your device away from excessive moisture and extreme temperatures.
- Avoid exposing your device to direct sunlight or strong ultraviolet light for extended periods of time.
- Do not place anything on top of your device or drop objects on top of your device.
- Do not drop your device or subject it to severe shock.
- Do not subject your device to sudden and severe temperature changes. This could cause moisture condensation inside the unit that could damage your device. In the event of moisture condensation, allow you device to dry out completely.
- Take care not to sit on your device when it is located in the back pocket of trousers, etc.
- The screen surface is easily scratched. Use only the stylus to tap on the screen. Avoid touching it with your fingers, pens, pencils or any other sharp objects.
- Never clean your device with its power on. Use a soft, lint-free cloth moistened with water to wipe the screen and the exterior of your device.
- Do not use paper towels to clean the screen.
- Never attempt to disassemble, repair or make any modifications to your device. Disassembly, modification or any attempt at repair could cause damage to your device and even bodily injury or property damage.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as your device, its parts or accessories.

7.5 Support Information

In case of problems with navigation software, please call the following number:

Service Hotline: +49 1805 605169

The Call Center is open from **Monday-Friday** from **8h00** till **20h00** (not on Saturday, Sunday).

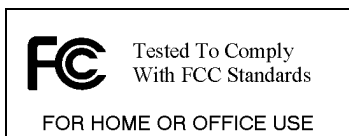
Questions may be mailed as well to: mionav@mio-tech.be

A Regulatory Information

NOTE: Marking labels located on the exterior of your device indicate the regulations that your model complies with. Please check the marking labels on your device and refer to the corresponding statements in this chapter. Some notices apply to specific models only.

A.1 Regulations Statements

Class B Regulations



USA

Federal Communications Commission Radio Frequency Interference Statement

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Please note:

The use of a non-shielded interface cable with this equipment is prohibited.

Canada

Canadian Department Of Communications
Radio Interference Regulations Class B Compliance Notice

This Class B digital apparatus meets all requirements of the Canada Interference-Causing equipment regulations.

Cet appareil numérique de Classe B respecte toutes les exigences du Règlement Canadien sur le matériel brouilleur.

European Notice

Products with the CE marking comply with Radio & Telecommunication Terminal Equipment Directive (R&TTE) (1995/5/EEC), the Electromagnetic Compatibility Directive (89/336/EEC) and the Low Voltage Directive (73/23/EEC) – as amended by Directive 93/68/ECC - issued by the Commission of the European Community.

Compliance with these directives implies conformity to the following European Standards:

EN301489-1: Electronic compatibility and Radio spectrum Matters (ERM), ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

EN301489-3: Electronic compatibility and Radio spectrum Matters (ERM), ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz

EN55022: Radio disturbance characteristics

EN55024: Immunity characteristics

EN6100-3-2: Limits for harmonic current emissions

EN6100-3-3: Limitation of voltage fluctuation and flicker in low-voltage

supply system

EN60950 / IEC 60950: Product Safety

The manufacturer cannot be held responsible for modifications made by the User and the consequences thereof, which may alter the conformity of the product with the CE Marking.

A.2 Safety Precautions

About Charging

- Use only the AC adapter (PHIHONG, PSC05R-050) supplied with your Mio 268/Mio269. Use of another type of AC adapter will result in malfunction and/or danger.
- This product is intended to be supplied by a LISTED Power Unit marked with “LPS”, “Limited Power Source” and output rated + 5 V dc / 1.0 A”.
- Use a specified battery in the equipment.

About the AC Adapter

- Do not use the adapter in a high moisture environment. Never touch the adapter when your hands or feet are wet.
- Allow adequate ventilation around the adapter when using it to operate the device or charge the battery. Do not cover the AC adapter with paper or other objects that will reduce cooling. Do not use the AC adapter while it is inside a carrying case.
- Connect the adapter to a proper power source. The voltage requirements are found on the product case and/or packaging.
- Do not use the adapter if the cord becomes damaged.
- Do not attempt to service the unit. There are no serviceable parts inside. Replace the unit if it is damaged or exposed to excess moisture.

About the Battery

- Use a specified charger approved by the manufacturer.

CAUTION: This unit contains a non-replaceable internal Lithium Ion battery. The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush, puncture, or dispose of in fire or water.

- Important instructions (for service personnel only)
 - ✓ **Caution:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
 - ✓ Replace only with the same or equivalent type recommended by the manufacturer.
 - ✓ The battery must be recycled or disposed of properly.
 - ✓ Use the battery only in the specified equipment.